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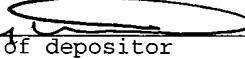
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

"EXPRESS MAIL" mailing label number ET030462956US  
Date of Deposit: March 16, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "EXPRESS MAIL Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Kelli J. Withrow  
Printed name of depositor

Kelli   
Signature of depositor

\* \* \*

TRANSMITTAL LETTER

The Assistant Commissioner for Patents  
Washington, D.C. 20231

**ATTN: BOX PATENT APPLICATION**

Sir:

Transmitted herewith for filing is the patent application of:

INVENTORS: Sarah F. Frisken  
Ronald N. Perry

FOR: CONVERSION OF ADAPTIVELY SAMPLED DISTANCE FIELDS TO  
TRIANGLES

Enclosed are:

- [48] pages of specification, claims and abstract
- [17] sheets of formal drawings
- [X] Declaration and Power of Attorney
- [X] Assignment of the application to Mitsubishi Electric Research Laboratories, Inc.
- [X] Information Disclosure Statement
- [ ] Preliminary Amendment
- [ ]

The filing fee is calculated as follows:

| CLAIMS AS FILED                 |                 |                 |                 |           |
|---------------------------------|-----------------|-----------------|-----------------|-----------|
|                                 | NUMBER<br>FILED | NUMBER<br>EXTRA | LARGE<br>ENTITY | AMOUNT    |
| Basic Fee                       | 8               | 0               | \$ 710.00       | \$ 710.00 |
| Total Claims                    | 8 -20 =         |                 | x18.00          |           |
| Independent<br>Claims           | 1 -3 =          |                 | \$78.00         |           |
| Assignment<br>Recording Fee     |                 |                 | 40.00           | 40.00     |
| Multiple Dependent Claim<br>Fee |                 |                 | 260.00          |           |
| <u>Other</u>                    |                 |                 |                 |           |

TOTAL FEE \$ 750.00

- Please record the accompanying Assignment.
- Please charge Deposit Account No. 50-0749 in the amount of \$40.00 for recording the assignment.
- Check in the amount of \$710.00 for Filing Fee.
- The Assistant Commissioner for Patents is hereby authorized to charge any additional fees due or credit any overpayment to Deposit Account No. 50-0749.

All future correspondence should be addressed to:

Patent Department  
Mitsubishi Electric Research Laboratories, Inc.  
201 Broadway  
Cambridge, Massachusetts 02139

Duplicate copies of this letter are enclosed.

Respectfully submitted,  
MITSUBISHI ELECTRIC RESEARCH LABORATORIES, INC.

By:

  
Dirk Brinkman  
Reg. No.: 35,460  
Attorney for Assignee

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201 Broadway  
Cambridge, Massachusetts 02139  
(617) 621-7539

Customer No. 022199